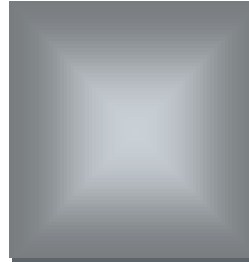


# 2017 IOWA INDUSTRY PROFILE

## MANUFACTURING

### IOWA WORKFORCE DEVELOPMENT



#### Executive Summary

In 2016, **Manufacturing** supplied 213,762 jobs to Iowans, which represented 13.9 percent of all employment (both public and private sector) in the state. This sector had an average annual wage of \$56,073, which is 24.8 percent higher than the statewide average of \$44,925 for all industries.

This sector was hit hard by the most recent recession, shedding 26,621 jobs between 2008 and 2010 (11.7 percent). Since then, manufacturing has recovered somewhat but hasn't come close to its pre-recession employment levels. The industry has added 12,980 jobs since 2010 (6.5 percent); however, it is still 13,641 jobs below its pre-recession, 2008 employment level of 227,403. This represents net job losses of 6.0 percent from 2008 through 2016.

Despite the large drop in employment, wages in this industry have continued to rise. Wages have grown every year since 2007, even during the recession. Since 2007, wages have grown 21.8 percent, increasing from \$46,025 to \$56,073.

Men dominate this industry, holding 72.6 percent of all sector jobs.





## MANUFACTURING IOWA INDUSTRY PROFILE

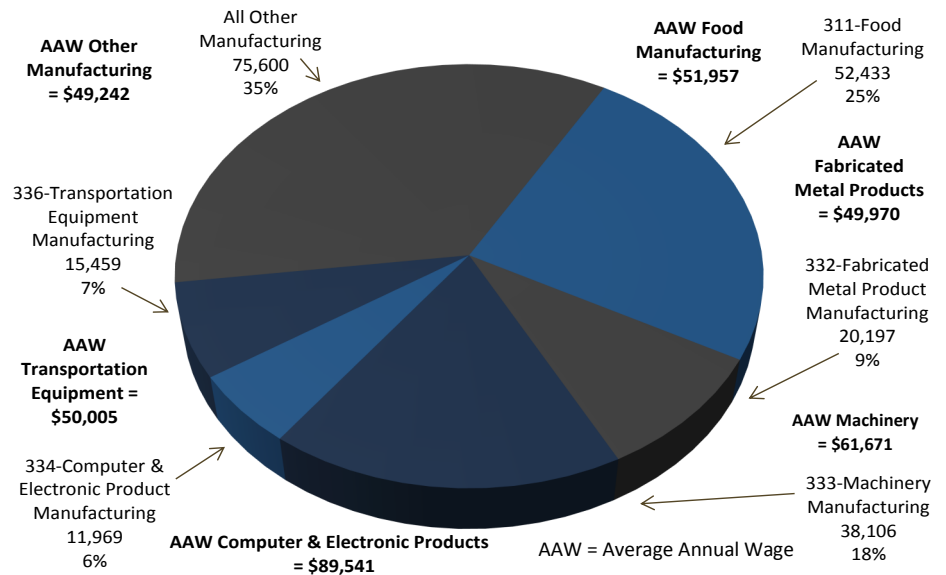
### What is Manufacturing?

The **Manufacturing** sector is comprised of firms engaged in mechanical, physical or chemical transformation of materials, substances, or components into new products. Firms are often described as plants, factories, or mills and typically use power-driven machines and materials-handling equipment.

However, firms that transform materials or substances into new products by hand or in the worker's home and those engaged in selling to the general public products made on the same premises which they are sold, such as bakeries, candy stores, and custom tailors, may also be included in this sector.

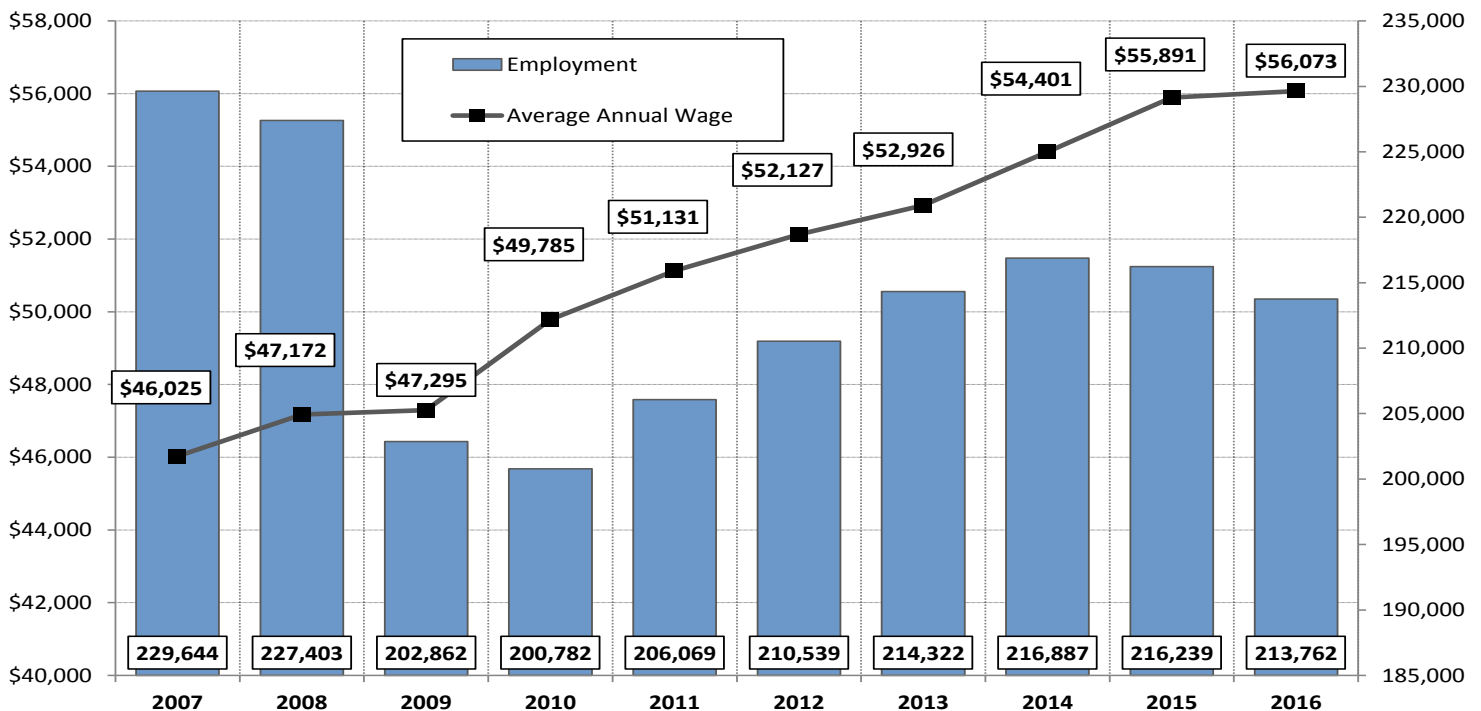
Source: [www.bls.gov/cew/bls\\_naics/bls\\_naics\\_app.htm](http://www.bls.gov/cew/bls_naics/bls_naics_app.htm)

### 2016 Industry Breakout by Employment in Iowa *Manufacturing NAICS Industry Coding*



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

### 2007-2016 Employment in Manufacturing in Iowa



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

# MANUFACTURING IOWA INDUSTRY PROFILE



## Examples of Major Manufacturing Employers

Name of Company	Industry
Arconic	Aluminum Fabricators (Mfrs.)
Assa Abloy Wood Doors	Door-Manufacturers
Bridgestone Agricultural Tire	Tire-Manufacturers
Curries	Metal Doors Sash Frames & Trim (Mfrs.)
Danfoss Power Solutions	Hydraulic Equipment-Manufacturers
Deere & Co	Construction Machinery & Equip (Mfrs.)
Ertch Cabinet Mfg. Inc.	Cabinets-Manufacturers
Fisher Controls	Controls control systems/Regulators (Mfg.)
IBM	Computers-Electronics-Manufacturers
Rockwell Collins Inc.	Aircraft Components-Manufacturers

Source: [www.iowaworkforcedevelopment.gov/employer-database](http://www.iowaworkforcedevelopment.gov/employer-database)

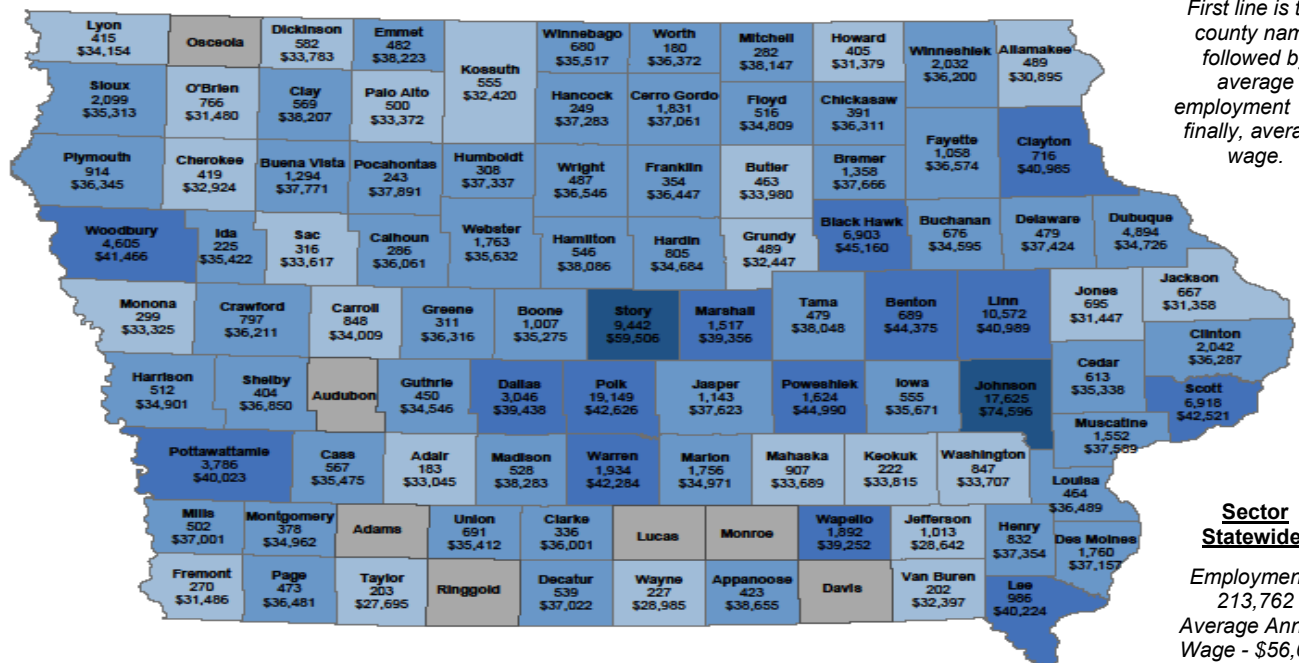
## Employers

In 2016, there were 4,145 **Manufacturing** locations across Iowa, employing 213,762 workers.

The sector produces a wide variety of goods and is made up of 21 subsectors; however, **Food manufacturing** represented 25.0 percent of the total employment, making it the largest subsector of manufacturing.

Wages also vary quite a between subsectors in the manufacturing sector. **Computer and electronic product manufacturing** had the highest average annual wage at \$89,541, which is nearly three times the wage for small **Textile product mills** salary of just \$31,780.

## 2016 Covered Employment in Manufacturing by County



**Wages** Less than \$34,154 \$34,155 - \$38,655 \$38,656 - \$45,160 Greater than \$45,161

Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

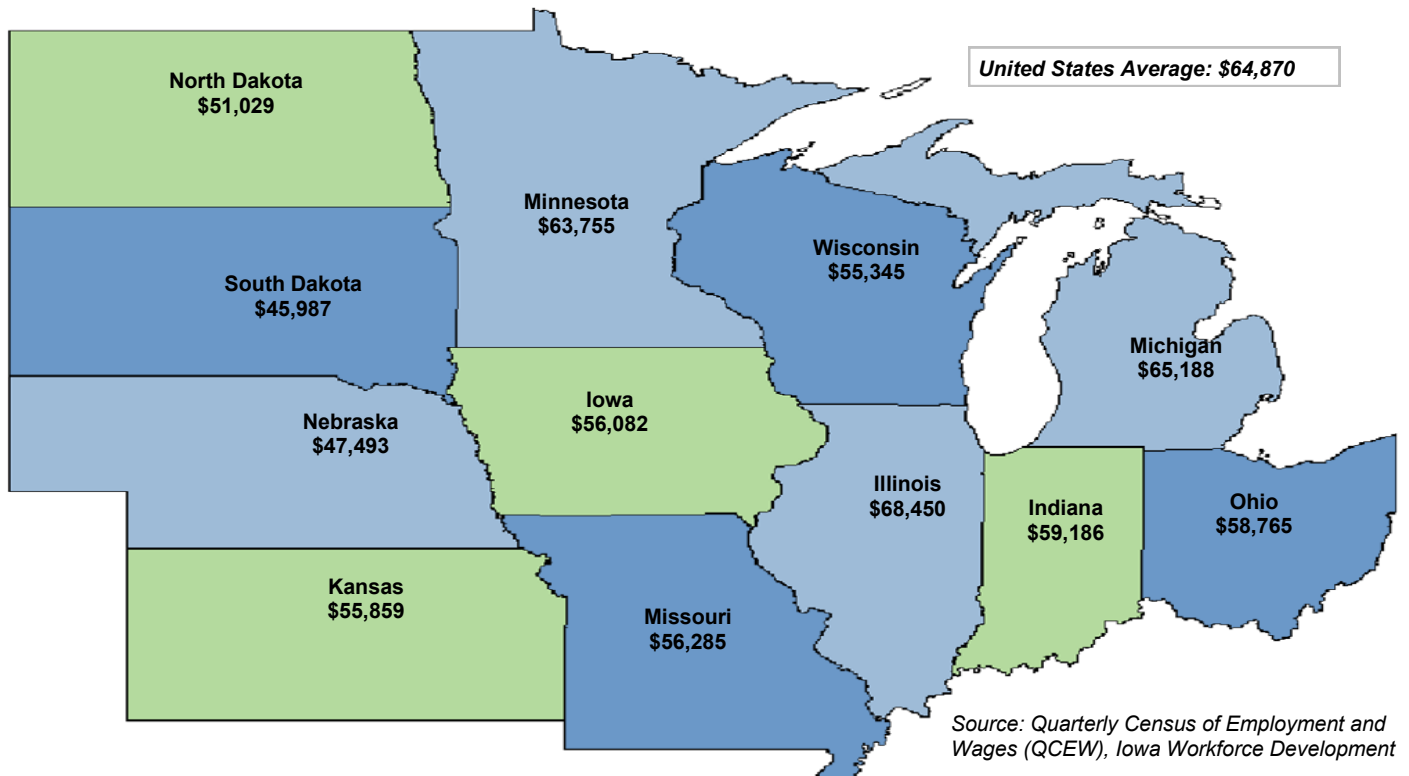
<https://www.iowaworkforcedevelopment.gov/labor-market-information-division>



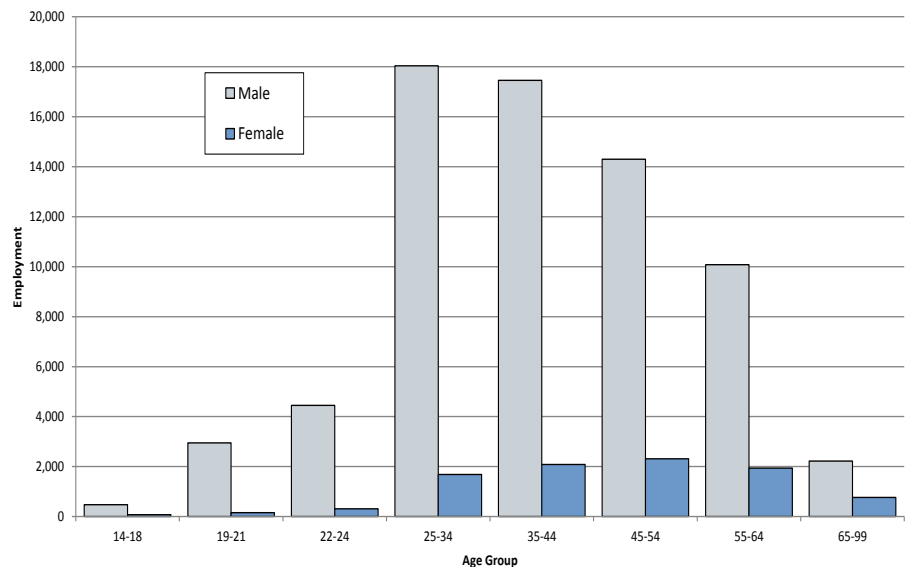
## MANUFACTURING IOWA INDUSTRY PROFILE

### 2016 Average Annual Wage for Covered Employment in Manufacturing

State Comparisons by Private Ownership



### Industry Distribution by Age and Gender 2nd Qtr. 2016



Source: Local Employment Dynamics, Iowa Workforce Development and U.S. Census Bureau  
<https://lehd.ces.census.gov/>

#### Contact Information

##### Iowa Workforce Development, Employment Statistics Bureau

1000 E Grand Ave  
 Des Moines, IA 50319  
 800-532-1249  
 Fax: 515-281-8195  
 lwd.lmi@iwd.iowa.gov  
 www.iowaworkforcedevelopment.gov

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